

PUBLIC NOTICE

File Number: NRS TND001316

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: Galen Brown

140 Stockton Lane Gainesboro, TN 38562

931-445-5978

LOCATION: Carl Haile Property, Dry Fork Road, Flynn Creek, Jackson County, Gainesboro, TN (Lat: 36.300389, Lon: -85.704617)

PROJECT DESCRIPTION: Applicant proposes to dredge available gravel from accumulated gravel bars along this reach of Flynn Creek.

<u>Impact 1</u>: Latitude: 36.300389 Longitude: -85.704617

Flynn Creek at the Carl Haile Property

Applicant proposes to dredge available gravel from accumulated gravel bars along this reach of Flynn Creek. Gravel would be collected above normal water line and a berm of undisturbed bar material of not less than 10' shall be left in place between dredge area and the flowing water. Material taken shall be either used locally or made available for sale.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: Flynn Creek flows into the Cordell Hull Reservoir which is part of the Cumberland River basin. This watershed is located in Middle Tennessee and includes parts of Clay, Jackson, Macon, Overton, Putnam and Smith counties. It is approximately 790 square miles and drains to the Cumberland River. There are 43 known rare plant and animal species in the Cordell Hull Lake Watershed. For more information on this watershed please visit http://www.state.tn.us/environment/water/watersheds/lower-tennessee-river.shtml

Flynn Creek (TN05130106004_1000) is in the Outer Nashville Basin Ecoregion (71h). The channel dimensions are as follows: channel bottom width 60-70 ft., channel top width 70-80 ft.,

water depth variable, and bank height 4-6'. Typical substrate in this section is comprised of gravel/cobble.

Stream Name / ID #: Flynn Creek (TN05130106004_1000)

Ecoregion: Outer Nashville Basin Ecoregion (71h)

Stream Dimension: Channel bottom width 60-70'

Chanel top width 70-80'
Water depth variable
Bank height 4-6'

Substrate: cobble/gravel

Fish and aquatic life
Recreation
Industrial water supply
Irrigation
Livestock watering & wildlife

fully supporting
fully supporting
fully supporting
fully supporting

This stream is available for additional impacts to habitat.

Assessment Date: 2012

PERMIT COORDINATOR: Brian Canada

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Dr. Sandra Dudley, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 12th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation Division of Water Resources, Natural Resources Unit William R. Snodgrass Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243 **Location Map**

